

## 325<sup>th</sup> Medical Group

### High Risk Medication List

High-risk medications are drugs that bear a heightened risk of causing significant patient harm when they are used in error. Although mistakes may or may not be more common with these drugs, the consequences of an error with these medications are clearly more devastating to patients. Use caution and appropriate procedures when ordering, administering, and dispensing these medications.

High Risk Medications	Procedures
<b>Conscious Sedation Medications</b> Midazolam (Versed) Fentanyl (Sublimaze)	1. Procedures outlined in MGI 44-1, Mild to Moderate Sedation
<b>Oral Chemotherapeutic Agents</b> Azathioprine (Imuran) 50mg Busulfan (Myleran) 2mg Cyclophosphamide (Cytosan) 50mg Chlorambucil (Leukeran) 2mg Melphalan (Alkeran) 2mg Mercaptopurine (6-MP, Purinethol) 50mg Methotrexate 2.5mg (Rheumatrex, Trexall) Megestrol (Megace) 40mg tabs Tamoxifen (Nolvadex) 10mg/ 20mg	1. Identified as “Chemo” in CHCS 2. Segregated in the Pharmacy 3. Additional pharmacy procedures implemented in the dispensing process
<b>Emergency Medications</b> IV Epinephrine IV amiodarone (Cordarone) IV Lidocaine Magnesium Sulfate inj	1. Procedures outlined in MGI 44-12, Code Blue Response 2. Maintained in Crash Cart and Ambulance Services Medication Box (Epinephrine, Lidocaine)
<b>Narcotics / Sedatives</b> Meperidine (Demerol) Morphine (Roxanol, MS Contin) Chloral Hydrate	1. Segregated in the Pharmacy
<b>Anticoagulants</b> Warfarin (Coumadin) Enoxaparin (Lovenox)	1. Segregated in the Pharmacy 2. Additional pharmacy procedures implemented in the dispensing process
<b>Oral Hypoglycemics / Insulin</b> Avandamet (Rosiglitazone/ Metformin) Glipizide (Glucotrol) Glyburide (Diabeta, Micronase, Glynase) Glucovance (Metformin / glyburide) Metformin (Glucophage) Pioglitazone (Actos) Rosiglitazone (Avandia) Tolazamide (Tolinase) 250mg Novolin N Novolin R Novolin 70/30 Lantus Novolog	1. Segregated in the Pharmacy

Developed by the 325<sup>th</sup> Medical Group Pharmacy & Therapeutics Function based on the Institute for Safe Medication Practices “high-alert” medication list